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Vander Kam, R.A.; Gray, R.M.;

Data Compression Conference, 1995. DCC '95. Proceedings, 28-30 March 1995
Pages:112 - 121

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) IEEE CNF

2 Enhancing strictly-digital dither through digital signal processing

Young, C.A.; Emms, D.E.;

Analogue to Digital and Digital to Analogue Conversion, 1991., International Conference on, 17-1991
Pages:7 - 10

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) IEEE CNF

3 Analog-to-digital converter algorithms for position error signal estimators

Patapoutian, A.;

Magnetics, IEEE Transactions on, Volume: 36, Issue: 1, Jan. 2000
Pages:395 - 400

[\[Abstract\]](#) [\[PDF Full-Text \(124 KB\)\]](#) IEEE JNL

4 Performance of stochastic and deterministic dithered quantizers

Carbone, P.; Petri, D.;

Instrumentation and Measurement, IEEE Transactions on, Volume: 49, Issue: 2, April 2000
Pages:337 - 340

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) IEEE JNL

5 Recent advances in digital halftoning and inverse halftoning methods

Mese, M.; Vaidyanathan, P.P.;

Circuits and Systems I: Fundamental Theory and Applications, IEEE Transactions on [see also Circuits and Systems I: Regular Papers, IEEE Transactions on], Volume: 49, Issue: 6, June 2002
Pages:790 - 805

[\[Abstract\]](#) [\[PDF Full-Text \(1084 KB\)\]](#) IEEE JNL

6 Linearity enhancement of multibit $\Delta\Sigma$ A/D and D/A converters using data weighted averaging

Baird, R.T.; Fiez, T.S.;

Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems I: Regular Papers, IEEE Transactions on]

and Systems II: Express Briefs, IEEE Transactions on] , Volume: 42 , Issue: 12 , Dec. 1995
Pages:753 - 762

[\[Abstract\]](#) [\[PDF Full-Text \(828 KB\)\]](#) IEEE JNL

7 Tree-structured method for LUT inverse halftoning and for image halftoning

Mese, M.; Vaidyanathan, P.P.;

Image Processing, IEEE Transactions on , Volume: 11 , Issue: 6 , June 2002

Pages:644 - 655

[\[Abstract\]](#) [\[PDF Full-Text \(741 KB\)\]](#) IEEE JNL

8 Quantization index modulation: a class of provably good methods for digital watermark and information embedding

Chen, B.; Wornell, G.W.;

Information Theory, IEEE Transactions on , Volume: 47 , Issue: 4 , May 2001

Pages:1423 - 1443

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) IEEE JNL

9 JPEG-compliant perceptual coding for a grayscale image printing pipeline

Vander Kam, R.A.; Ping Wah Wong; Gray, R.M.;

Image Processing, IEEE Transactions on , Volume: 8 , Issue: 1 , Jan. 1999

Pages:1 - 14

[\[Abstract\]](#) [\[PDF Full-Text \(924 KB\)\]](#) IEEE JNL

10 Quantization error and dithering

Blinn, J.F.;

Computer Graphics and Applications, IEEE , Volume: 14 , Issue: 4 , July 1994

Pages:78 - 82

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) IEEE JNL

11 Joint quantisation and error diffusion of colour images using competitive learning

Scheunders, P.;

Vision, Image and Signal Processing, IEE Proceedings- , Volume: 145 , Issue: 2 , April 1998

Pages:137 - 140

[\[Abstract\]](#) [\[PDF Full-Text \(528 KB\)\]](#) IEEE JNL

12 Error control and concealment for video transmission using data hiding

Carli, M.; Bailey, D.; Farias, M.; Mitra, S.K.;

Wireless Personal Multimedia Communications, 2002. The 5th International Symposium on , Volume: 2 , 27-30 Oct. 2002

Pages:812 - 815 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(501 KB\)\]](#) IEEE CNF

13 Data hiding techniques for printed binary images

Wang, H.-C.A.;

Information Technology: Coding and Computing, 2001. Proceedings. International Conference on April 2001

Pages:55 - 59

[\[Abstract\]](#) [\[PDF Full-Text \(612 KB\)\]](#) IEEE CNF

14 Estimation of signal power parameter under binary quantized samples

Bizyaev, A.A.; Vostretsov, A.G.;

Electron Devices and Materials, 2001. Proceedings. 2nd Annual Siberian Russian Student Workshop , 3-7 July 2001

Pages:144

[\[Abstract\]](#) [\[PDF Full-Text \(72 KB\)\]](#) IEEE CNF

15 **Single-bit oversampled A/D conversion with exponential accuracy in the bit-rate**
Cvetkovic, Z.; Daubechies, I.;
Data Compression Conference, 2000. Proceedings. DCC 2000 , 28-30 March 2000
Pages:343 - 352

[\[Abstract\]](#) [\[PDF Full-Text \(192 KB\)\]](#) IEEE CNF

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16 Performance of stochastic and deterministic dithered quantizers

Carbone, P.; Petri, D.;

Instrumentation and Measurement Technology Conference, 1999. IMTC/99. Proceedings of the 1 IEEE, Volume: 3, 24-26 May 1999
 Pages:1653 - 1658 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(420 KB\)\]](#) IEEE CNF

17 Postprocessing to reduce blocking artifacts for low bit-rate video coding using chrominance information

Webb, J.L.H.;

Image Processing, 1996. Proceedings., International Conference on, Volume: 1, 16-19 Sept. 1996
 Pages:9 - 12 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(1172 KB\)\]](#) IEEE CNF

18 Optimum quantization error feedback filter for wavelet image compression

Zhihai He; Mitra, S.K.;

Image Processing, 2000. Proceedings. 2000 International Conference on, Volume: 3, 10-13 Sep 2000
 Pages:166 - 169 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) IEEE CNF

19 Dither and data compression

Schobben, D.W.E.; Beuker, R.A.; Oomen, W.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on], Volume: 45, Issue: 8, Aug. 1997
 Pages:2097 - 2101

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) IEEE JNL

20 Decision-directed coherent delay-lock tracking loop for DS-spread-spectrum signals

de Gaudenzi, R.; Luise, M.;

Communications, IEEE Transactions on, Volume: 39, Issue: 5, May 1991
 Pages:758 - 765

[\[Abstract\]](#) [\[PDF Full-Text \(508 KB\)\]](#) IEEE JNL

21 Uncertainty of mean value and variance obtained from quantized data

Chiorboli, G.;

Instrumentation and Measurement Technology Conference, 2002. IMTC/2002. Proceedings of the IEEE , Volume: 2 , 21-23 May 2002
Pages:1043 - 1047 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(418 KB\)\]](#) IEEE CNF

22 **Optimum design of subband coder for a first order autoregressive process**

Ashourian, M.; Salleh, S.H.S.;

TENCON '02. Proceedings. 2002 IEEE Region 10 Conference on Computers, Communications, Con and Power Engineering , Volume: 2 , 28-31 Oct. 2002
Pages:873 - 876 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) IEEE CNF

23 **Copyright labeling of printed images**

Hel-Or, H.Z.;

Image Processing, 2000. Proceedings. 2000 International Conference on , Volume: 3 , 10-13 Sep
Pages:702 - 705 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) IEEE CNF

24 **CMOS pipelined ADC employing dither to improve linearity**

Fetterman, H.S.; Martin, D.G.; Rich, D.A.;

Custom Integrated Circuits, 1999. Proceedings of the IEEE 1999 , 16-19 May 1999
Pages:109 - 112

[\[Abstract\]](#) [\[PDF Full-Text \(472 KB\)\]](#) IEEE CNF

25 **Clock dithering for electromagnetic compliance using spread spectrum phase modula**

Yongsam Moon; Deog-Kyoon Jeong; Gyudong Kim;

Solid-State Circuits Conference, 1999. Digest of Technical Papers. ISSCC. 1999 IEEE Internationa
17 Feb. 1999
Pages:186 - 187

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) IEEE CNF

26 **An introduction to digital audio**

Hawksford, M.O.;

Audio Engineering, IEE Colloquium on , 9 Mar 1994
Pages:1/1 - 114

[\[Abstract\]](#) [\[PDF Full-Text \(832 KB\)\]](#) IEE CNF

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 Pages:644 - 655

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Computer Graphics and Applications, IEEE , Volume: 14 , Issue: 4 , July 1994
 Pages:78 - 82

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) **IEEE JNL**

3 High-performance low-memory interleaver banks for turbo-codes

Crozier, S.; Guinand, P.;

Vehicular Technology Conference, 2001. VTC 2001 Fall. IEEE VTS 54th , Volume: 4 , 7-11 Oct. 2001
 Pages:2394 - 2398 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) **IEEE CNF**

4 DSP for digital audio

Fletcher, W.H.;

General-Purpose Signal-Processing Devices, IEE Colloquium on , 15 Mar 1993
 Pages:4/1 - 4/4

[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) **IEE CNF**